

## POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SYMANTEC CORPORATION, a Delaware corporation, hereby revokes any previous Powers of Attorney and appoints the following attorneys and/or agents in connection with the patent applications and patents identified in Appendix A, owned by SYMANTEC CORPORATION, that are filed with the United States Patent and Trademark Office:

I hereby revoke any previous Powers of Attorney and appoint **the practitioners at Customer Number 35690**, and

Joseph T. FitzGerald	Reg. No. 33,881	Meredith McKenzie	Reg. No. 42,865
D. Delos Larson	Reg. No. 41,330	Aaron Smith	Reg. No. 55,628
David J. Huffaker	Reg. No. 56,771		

*each of said attorneys being employed by Symantec Corporation; and*

B. Noel Kivlin	Reg. No. 33,929	Eric B. Meyertons	Reg. No. 34,876
Mark K. Brightwell	Reg. No. 47,446	Dean M. Munyon	Reg. No. 42,914
Kay A. Colapret	Reg. No. 52,759	Neal E. Persky	Reg. No. 53,452
Stephen J. Curran	Reg. No. 50,664	Anthony M. Petro	Reg. No. 59,391
Mark R. DeLuca	Reg. No. 44,649	David W. Quimby	Reg. No. 39,338
Russell Henrichs	Reg. No. 50,354	Rory D. Rankin	Reg. No. 47,884
Erik A. Heter	Reg. No. 50,652	Gareth Sampson	Reg. No. 52,191
Jeffrey C. Hood	Reg. No. 35,198	Chris Thompson	Reg. No. 43,188
Robert C. Kowert	Reg. No. 39,255	Mark S. Williams	Reg. No. 50,658
Lawrence J. Merkel	Reg. No. 41,191		

*each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.*

Send all future correspondence to:

B. Noel Kivlin  
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8800

Assignee of Interest

Symantec Corporation  
350 Ellis Street,  
Mountain View, California 94043

Dated: August 1, 2008

By: 

Name: Joseph T. FitzGerald

Reg. No.: 33,881

Title: Vice President, Intellectual Property

## EXHIBIT A

MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002-08300	S08-1500-PRV	1/21/2000	60/177,444			METHOD AND APPARATUS FOR IMPROVING THE USER-PERCEIVED SYSTEM RESPONSE TIME IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08400	S08-1501-PRV	5/25/2000	60/207,632			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Ytshak Artzi
6002-08500	S08-1502	7/22/1998	09/120,575	10/30/2001	6,311,221	STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08501	S08-1502-PCT	1/15/1999	PCTUS9916055			STREAMING MODULES	
6002-08502	S08-1502-CIP2	1/26/1999	09/237,792			LINK PRESENTATION AND DATA TRANSFER	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08503	S08-1502-EP	7/15/1999	999356025			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08504	S08-1502-JP	7/15/1999	2000561545			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08505	S08-1502-CA	7/15/1999	2361342			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08506	S08-1502-IL	7/15/1999	141015			STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed

MHKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002-08507	S08-1502-PRV	1/21/2000	60/177,736			METHOD AND APPARATUS FOR DETERMINING ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08508	S08-1502-CIP2-PCT	1/26/2000	PCTUS0002190			LINK PRESENTATION AND DATA TRANSFER	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08509	S08-1502-CIP	12/22/2000	09/745,646			METHOD AND APPARATUS FOR DETERMINING ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08510	S08-1502-CIP5	12/22/2000	09/746,877			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Ytshak Artzi, Yehuda Volk, Shmuel Melamed
6002-08511	S08-1502-CIP3	12/22/2000	09/747,260			METHOD AND SYSTEM FOR DECREASING THE USER-PERCEIVED SYSTEM RESPONSE TIME IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08512	S08-1502-CIP7	12/28/2000	09/750,835	6/3/2003	6,574,618	METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATION	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002-08513	S08-1502-CIP4	12/28/2000	09/751,105	3/27/2007	7,197,570	SYSTEM AND METHOD TO SEND PREDICTED APPLICATION STREAMLETS TO A CLIENT DEVICE	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed

MHKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002-08514	S08-1502-CIP6	12/29/2000	09/751,190			STREAMING OF ARCHIVE FILES	Danny Hendler, Avishai Shoshani, Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08515	S08-1502-CIP-PCT	1/17/2001	PCTUS0101596			METHOD AND APPARATUS FOR DETERMINING THE ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08516	S08-1502-CIP3-PCT	1/17/2001	PCTUS0101501			APPARATUS AND METHOD FOR IMPROVING THE DELIVERY OF SOFTWARE APPLICATIONS AND ASSOCIATED DATA IN WEB-BASED SYSTEMS	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08517	S08-1502-CIP4-CA	9/25/2001	2427847			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002-08518	S08-1502-CIP4-EP	9/25/2001	19735174			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002-08519	S08-1502-CIP4-PCT	9/25/2001	PCTUS0130006			METHOD AND SYSTEM FOR STREAMING SOFTWARE APPLICATIONS TO A CLIENT	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002-08520	S08-1502-CIP7-CA	9/25/2001	2427848			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed

MHKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Parent #	Title	Inventor (s)
6002-08521	S08-1502-CIP7-EP	9/25/2001	19735182			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	Dan Eylon, Amit Ramon, Yehuda Volk, Uri Raz, Shmuel Melamed
6002-08522	S08-1502-CIP7-PCT	9/25/2001	PCTUS0130007			METHOD AND SYSTEM FOR EXECUTING NETWORK STREAMED APPLICATIONS	
6002-08523	S08-1502-CIP-CONT	1/30/2003	10/354,947			METHOD AND APPARATUS FOR DETERMINING THE ORDER OF STREAMING MODULES	Uri Raz, Yehuda Volk, Shmuel Melamed
6002-08600	S08-1503	10/20/2000	09/693,486			METHOD AND SYSTEM FOR REDUCING QUERY TRAFFIC AT A CENTRALIZED SERVER	Soumendra Bhakta
6002-08700	S08-1504-PRV	9/26/2000	60/235,535			NATIVE STREAMING ARCHITECTURE	Dan Eylon, Amit Ramon, Udi Volk
6002-08701	S08-1504	12/28/2000	09/750,836	6/29/2004	6,757,894	PREPROCESSED APPLICATIONS SUITABLE FOR NETWORK STREAMING APPLICATIONS AND METHOD FOR PRODUCING SAME	Dan Eylon, Amit Ramon, Yehuda Volk
6002-08702	S08-1504-CIP	12/30/2000	09/751,781	5/23/2006	7,051,315	NETWORK STREAMING OF MULTI-APPLICATION PROGRAM CODE	Itzik Artzi, Bridget McDermott, Dan Eylon, Amit Ramon, Yehude Volk

MHKKG Ref	Symantec Ref	File Date	Serial #	Issue Date	Patent #	Title	Inventor (s)
6002-08800	S08-1505-PRV	5/16/2003	60/471,426			METHOD AND APPARATUS FOR STREAMING SOFTWARE TO A TARGET PROCESSING SYSTEM	Ophir Rachman, Uri Raz, Danny Holzman, Ryan M. McCarten, Gilad A. Ben Zeev, Yaron Halperin, Gabriel Malka
6002-08801	S08-1505	8/21/2003	10/646,416			METHOD AND APPARATUS FOR PACKAGING AND STREAMING INSTALLATION SOFTWARE	Ophir Rachman, Uri Raz, Danny Holzman, Ryan M. McCarten, Gilad A. Ben Zeev, Yaron Halperin, Gabriel Malka
6002-08900	S08-1506	9/3/2004	10/934,873			METHOD AND APPARATUS FOR ALLOWING SHARING OF STREAMABLE APPLICATIONS	Ophir Rachman, Gabriel Malka, Uri Raz